

Product datasheet for **TA384272**

FYN Rabbit Polyclonal Antibody

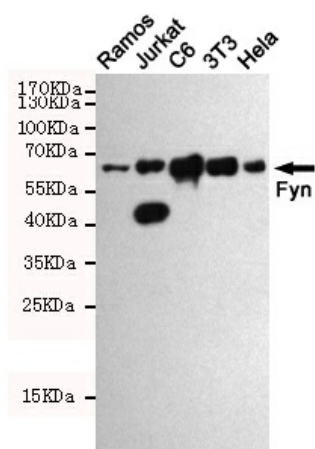
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1/1000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	CTATEPQYQPGENL
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.03% Proclin 300, pH 7.3.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	60kDa
Gene Name:	FYN proto-oncogene, Src family tyrosine kinase
Database Link:	Entrez Gene 2534 Human P06241
Background:	Swiss-Prot Acc.P06241.Tyrosine-protein kinase implicated in the control of cell growth. Plays a role in the regulation of intracellular calcium levels, with isoform 2 showing the greater ability to mobilize cytoplasmic calcium in comparison to isoform 1. Required in brain development and mature brain function with important roles in the regulation of axon growth, axon guidance, and neurite extension.
Synonyms:	MGC45350; OTTHUMP00000017917; p59-Fyn; SLK; SYN



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Product images:



Western blot analysis of extracts from Ramos, Jurkat, C6, 3T3 and HeLa cell lysates using Fyn Rabbit pAb (1:1000 diluted). Predicted band size: 59 kDa. Observed band size: 45-59 kDa.